

MOKA SFX MK-C07

MOKA SFX Mini CO2 Handheld Blaster (Model MK-C07) Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your MOKA SFX Mini CO2 Handheld Blaster (Model MK-C07). Please read all instructions carefully before use to ensure proper functionality and to prevent injury or damage.

1.1. Safety Warnings

- Always operate the CO2 blaster in well-ventilated areas.
- Never point the CO2 jet directly at people or animals. The CO2 stream is extremely cold and can cause frostbite.
- Ensure all connections are secure and leak-free before operating.
- Use only CO2 gas cylinders with a siphon tube for optimal performance and to prevent damage to the unit.
- Do not modify the device in any way.
- Keep out of reach of children.

2. PRODUCT OVERVIEW

The MOKA SFX Mini CO2 Handheld Blaster is a portable special effects device designed to create dramatic CO2 fog jets for various events. It operates without electrical power, offering flexibility and ease of use.

2.1. Key Features

- **Portable Design:** Lightweight at approximately 2.5 kg (6.09 pounds) for easy handling.
- **No Electrical Power Required:** Operates solely on CO2 pressure.
- **No Ice Residue:** Advanced technology ensures clean fog emission without ice particles.
- **Durable Construction:** Made with low-temperature resistant and high-quality materials.
- **Quick Connector:** Facilitates swift and secure connection to the CO2 tank, preventing leaks.
- **High Pressure Hose:** Includes a 3-meter high-pressure hose. Longer hoses may be available upon

request from the manufacturer.

2.2. Components

The MOKA SFX Mini CO2 Handheld Blaster consists of the following main components:

1. Handheld Blaster Unit
2. High-Pressure Hose with Quick Connectors
3. CO2 Tank Adapter (for connecting to standard CO2 cylinders)



Figure 1: MOKA SFX Mini CO2 Handheld Blaster. This image displays the main unit of the CO2 blaster, showcasing its ergonomic design and nozzle.

BUILT IN QUICK CONNECTOR

The quick-connector makes for a swift and
safe connection to the CO2 tank.
And no leaks and brusts



Figure 2: Built-in Quick Connector. This image highlights the quick-release connector at the base of the blaster handle, designed for secure and leak-free attachment of the CO2 hose.

FREE 3M HIGH PRESSURE HOSE

CO2 jet machine is equipped with 3m hose The length of the pipe can be customized Pls contact us if need longer hose



Figure 3: 3-Meter High-Pressure Hose. This image shows the included 3-meter high-pressure hose, essential for connecting the blaster to the CO2 tank.

3. SETUP

Follow these steps to set up your MOKA SFX Mini CO2 Handheld Blaster:

1. **Prepare CO2 Cylinder:** Ensure you are using a CO2 cylinder equipped with a siphon tube. This is crucial for proper operation.
2. **Connect Hose to Blaster:** Attach one end of the high-pressure hose to the quick connector at the base of the handheld blaster. Ensure it clicks securely into place.
3. **Connect Hose to CO2 Cylinder:** Attach the other end of the high-pressure hose to the CO2 cylinder's valve. Use a wrench to tighten the connection firmly to prevent gas leaks.
4. **Check for Leaks:** Before opening the CO2 cylinder valve completely, slowly open it slightly and listen for any hissing sounds, indicating a leak. If a leak is detected, tighten the connections further.
5. **Open CO2 Valve:** Once all connections are secure, fully open the CO2 cylinder valve. The system is now pressurized and ready for operation.

4. OPERATION

To operate the MOKA SFX Mini CO2 Handheld Blaster:

1. **Hold Blaster Securely:** Grip the blaster firmly with both hands.
2. **Aim Safely:** Point the nozzle of the blaster in a safe direction, away from people, animals, and fragile objects.
3. **Activate CO2 Jet:** Press the trigger on the handle to release a stream of CO2 fog. The spray height can reach 6-8 meters.
4. **Release Trigger:** Release the trigger to stop the CO2 flow.
5. **Observe Effects:** The blaster produces a dense, white fog without ice residue, creating a visual effect.

4.1. Operational Demonstrations

Video 1: MOKA SFX CO2 Handheld Blaster in Action. This video demonstrates the MOKA SFX CO2 Handheld Blaster being operated, showing the release of a powerful CO2 fog jet.

Video 2: MOKA SFX CO2 Jet Machine Operation. This video illustrates the MOKA SFX CO2 jet machine in use, highlighting its fog output and ease of handling.

Video 3: MOKA SFX CO2 Jet Machine Performance. This video showcases the performance of the MOKA SFX CO2 jet machine, demonstrating the volume and reach of the CO2 fog.

5. MAINTENANCE

Regular maintenance ensures the longevity and reliable performance of your CO2 blaster:

- **Cleaning:** After each use, wipe down the exterior of the blaster with a clean, dry cloth. Ensure no moisture enters the internal components.
- **Hose Inspection:** Periodically inspect the high-pressure hose for any signs of wear, cracks, or damage. Replace the hose if any damage is found.
- **Connector Check:** Regularly check the quick connectors for debris or damage that could lead to leaks.
- **Storage:** Store the blaster and hose in a cool, dry place away from direct sunlight and extreme temperatures. Disconnect the CO2 cylinder and release any residual pressure before storage.

6. TROUBLESHOOTING

If you encounter issues with your MOKA SFX Mini CO2 Handheld Blaster, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No CO2 fog or weak output	<ul style="list-style-type: none">◦ CO2 cylinder empty or valve closed.◦ CO2 cylinder without a siphon tube.◦ Hose or connector leak.◦ Nozzle obstruction.	<ul style="list-style-type: none">◦ Check CO2 level and ensure valve is fully open.◦ Replace with a CO2 cylinder equipped with a siphon tube.◦ Inspect all connections for leaks and tighten.◦ Check the nozzle for any blockages and clear if necessary.

Problem	Possible Cause	Solution
Hissing sound or gas leak	<ul style="list-style-type: none">◦ Loose connections.◦ Damaged hose or O-rings.	<ul style="list-style-type: none">◦ Tighten all hose and cylinder connections.◦ Inspect hose and connectors for damage. Replace if necessary.
Blaster feels excessively cold during operation	<ul style="list-style-type: none">◦ Normal operation for CO2 devices.◦ Prolonged continuous use.	<ul style="list-style-type: none">◦ This is normal. Avoid direct skin contact.◦ Allow the unit to rest between prolonged bursts to prevent excessive cooling.

7. SPECIFICATIONS

Feature	Detail
Model Number	MK-C07
Item Weight	6.09 pounds (approx. 2.76 kg)
Product Dimensions	2.36 x 7.87 x 16.14 inches (approx. 6 x 20 x 41 cm)
Operation	Manual trigger, no electrical power required
Spray Height	6-8 meters (approx. 20-26 feet)
Recommended CO2 Cylinder	40L (18KG-24KG) gas cylinder with siphon tube
Hose Length	3 meters
Material	Durable low temperature resistance and high quality material

8. WARRANTY AND SUPPORT

For warranty information, technical support, or inquiries regarding your MOKA SFX Mini CO2 Handheld Blaster, please contact MOKA SFX customer service directly. Refer to the product packaging or the official MOKA SFX website for contact details.